



### Morel Tweeters

Model	Imp. $\Omega$	Fs Hz	Nom. Power	dB 2.83V/m	Price Each
<b>SUPREME 110</b> High Performance 28mm dome tweeter	8	680	220	91.5	\$253.00pr
<b>SUPREME 130</b> High Performance 28mm dome tweeter	8	680	220	91.5	\$335.00pr
<b>MDT10</b> 28mm dome tweeter, Solin Range	8	1000	80	90	\$23.15
<b>MDT12</b> 28mm dome tweeter w/ Neodymium magnet, 2.13" sq, 0.6" deep	8	1000	80	89	\$23.15
<b>MDT20</b> 28mm dome tweeter	8	650	120	90	\$25.05
<b>MDT22</b> 28mm dome tweeter w/ chamber and neodymium magnet	8	650	80	89	\$25.05
<b>MDT29</b> 28mm dome tweeter	8	900	80	89	\$35.50
<b>MDT30S</b> 28mm dome tweeter	8	700	200	90	\$51.70
<b>DMS30-S</b> Shielded version of MDT30	8	700	200	90	\$58.40
<b>MDT32S</b> 28mm dome tweeter with 110mm flange	8	700	200	90	\$55.00
<b>MDT33</b> 28mm dome tweeter, double magnet, matched pairs available	8	700	200	92.5	\$112.25
<b>MDT37</b> 28mm horn loaded dome tweeter	8	700	200	93	\$49.00
<b>MDT38</b> 28mm dome tweeter, Top-mount	8	750	80	89	\$39.65
<b>MDT39</b> 28mm dome tweeter, chambered	8	750	80	88	\$39.65
<b>MDT40</b> 28mm dome tweeter, Neodymium magnet, Surface Mount tweeter.	8	750	120	89	\$54.40
<b>MDT41</b> 28mm dome tweeter, Neodymium magnet, Top mount tweeter	8	750	120	90	\$54.40
<b>MDT43</b> 28mm dome tweeter, Top mount, Double Neodymium magnet	8	750	120	92	\$73.65
<b>MDT44</b> 28mm dome tweeter, Double Neodymium magnet	8	750	120	91	\$73.65
<b>R-29</b> Voice Coil for MDT29					\$9.80
<b>R-30</b> Voice Coil for MDT30S					\$13.85
<b>R-32/33</b> Voice Coil for MDT32S & MDT33					\$14.85
<b>R-37</b> Voice Coil for MDT37					\$14.85
<b>R-39</b> Voice Coil for MDT39					\$9.80
<b>R-40</b> Voice Coil for MDT40					\$13.85
<b>R-44</b> Voice Coil for MDT44					\$14.85

### Midranges

Model	Imp. $\Omega$	Fs Hz	Qts	Vas liters	Nom. Power	Efficiency 2.83V/1m	Box Liters Sealed/Vented	F3 Hz	Price Each
<b>MDM55</b> 55mm dome midrange with 54mm VC and Neodymium magnet	8	380	-	-	200	90.5			\$65.30

### Classic Woofers

<b>MW113</b> 4" Poly cone woofer	8	72	.75	4.3	150	87	10S	70	\$63.90
<b>MW114-S</b> 4" Poly cone, Neo. magnet	4 or 8	69	.35	2.7	150	87	1.2V / 1S	87/135	\$92.60
<b>MW144</b> 5" Poly cone woofer	4 or 8	45	.36	12.3	150	88	8V / 5S	54/88	\$71.40
<b>MW164</b> 6" Doped Paper cone woofer	4 or 8	48	.55	14.3	150	86	20 S	62	\$81.05
<b>MW166</b> 6" Poly cone woofer	4 or 8	48	.61	14.3	150	86	15 S	64	\$81.05
<b>MW168</b> 6" Poly cone woofer, low Q	4 or 8	44	.41	16	150	88	14V / 8S	44 / 77	\$81.05
<b>MW265</b> 8" Poly cone woofer, low Q	4 or 8	30	.44	88.6	150	90	75V / 56S	30 / 48	\$87.80
<b>MW266</b> 8" Doped Paper cone woofer	4 or 8	29	.56	80	150	89	56- 00 S	38-3	\$87.80
<b>MW1075</b> 10" Poly cone woofer	8	28	.44	155	200	90	90S	35	\$108.90

### Neolin Woofers - Neodymium Magnet System

<b>MW143</b> 5" Poly cone woofer	8	47	.26	14	150	89	3V/2S	92/130	\$124.50
<b>MW167</b> 6" Poly cone woofer	8	44	.35	19	150	88	10V/S	55/88	\$133.45
<b>MW267</b> 8" Pole cone woofer	8	25	.33	113	180	89	52V/33S	34/53	\$140.20
<b>MW1077</b> 10" Poly cone woofer	8	28	.44	155	200	90	190V/95S	25/45	\$160.30

### Hybrid Woofers - Neodymium & Ferrite Magnet System

<b>H5.1</b> 5" Poly cone bass/midrange	8	43	.36	22	150	88	14V/9S	52/80	\$69.40
<b>H5.2</b> 5" Paper cone bass/midrange	8	43	.36	22	150	88	14V/9S	52/80	\$69.40
<b>H6.1</b> 6" Poly cone woofer	8	40	.32	30	150	91	14V/7S	55/95	\$80.05
<b>H8.1</b> 8" Poly cone woofer	8	32	.29	65	180	90	29V/14S	45/75	\$112.10
<b>H10.1</b> 10" Poly cone woofer	8	25	.35	191	200	90.5	95V/60S	33/51	\$130.75

## Supreme 110



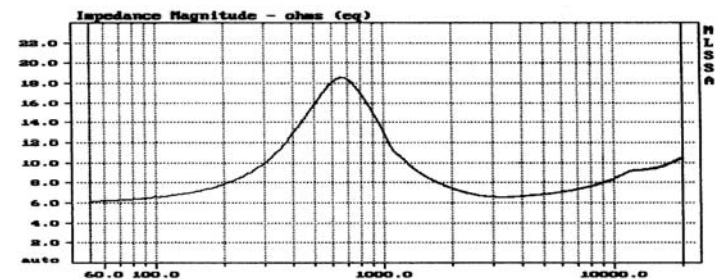
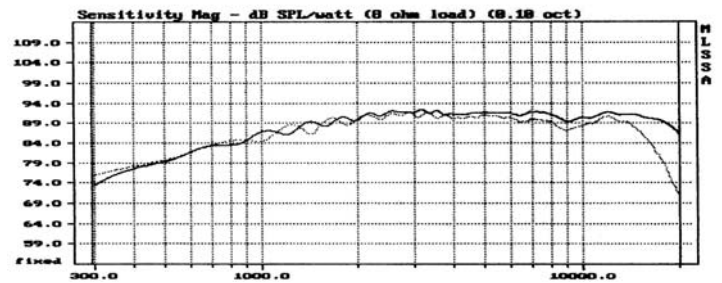
## Supreme 130



### SPECIFICATIONS: Supreme 110 & Supreme 130

Overall Dimensions		110 (110mm), 130 (130mm)
Nominal Power Handling	P	220W 12dB@2200Hz 120W 6dB @2200Hz
Transient Power - 10ms		1000W
Nominal Impedance	Z	8
Sensitivity (2.83V@1M)		92.5dB
Frequency Response		1600 - 22,000Hz
Resonant Frequency	Fs	680Hz
Voice Coil Diameter	Ø	28mm (1.1")
Voice Coil Height		2.7mm (0.106")
Voice Coil Former		Aluminum
Voice Coil Wire		Hexatech Aluminum
Number Layers		2
DC Resistance	Re	5.2
Voice Coil Inductance	LBM	0.09mH @ 1KHz
Magnet System Type		Neodymium flat pancake
Magnetic Gap Height	He	4.2mm (0.16")
Dome Material		Acuflex Coated Textile
Net Weight	Kg	0.52 Kg.

Innovative engineering and an advanced approach to acoustic construction makes **SUPREME** a superior high performance tweeter. With an acoustic construction based on the **underhung voice coil** configuration method, **SUPREME's** voice coil moves in a significantly higher magnetic field and **fully remains** there at all times during operation. As a result, **SUPREME** provides a **linear excursion of the coil in the magnetic field**; **eliminates intermodulation distortion created by non-linear excursion**; **eliminates sound compression at high levels**; and **considerably improves low frequency reproduction**



## MDT10 Tweeter



- 1" textile dome tweeter
- Ferrofluid cooled
- Replaceable voice coil
- Injected polymer face-plate
- Gold-plated terminals
- Flange 104mm (4.09")
- Cut-out 73mm (2.87")
- Depth 25mm (0.98")

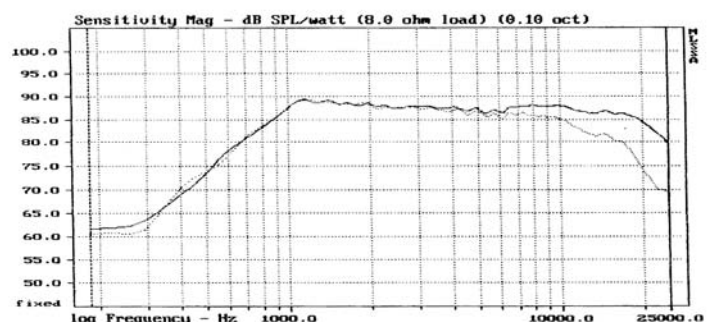
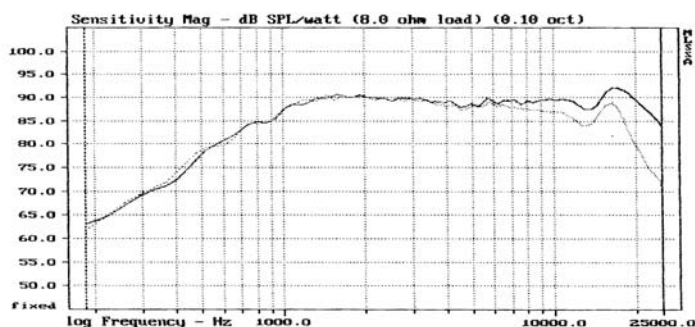
Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	3.5 N/A
Le@1kHz	0.05 mH	Vas	- ltrs
fs	1000 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	90 dB
Mms	0.47 g	Nom. Power DIN	80 W
Cms	- mm/N	Net weight	0.65 kg

## MDT12 Tweeter



- 1" textile dome tweeter
- Ferrofluid cooled
- Neodymium magnet
- Replaceable voice coil
- Magnetically shielded
- Gold-plated terminals
- Flange 54mm sq (2.13")
- Cut-out 44mm Ø (1.73")
- Depth 15.5mm (0.61")

Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	2.8 N/A
Le@1kHz	0.05 mH	Vas	- ltrs
fs	1000 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	89 dB
Mms	0.47 g	Nom. Power DIN	80 W
Cms	- mm/N	Net weight	0.08 kg



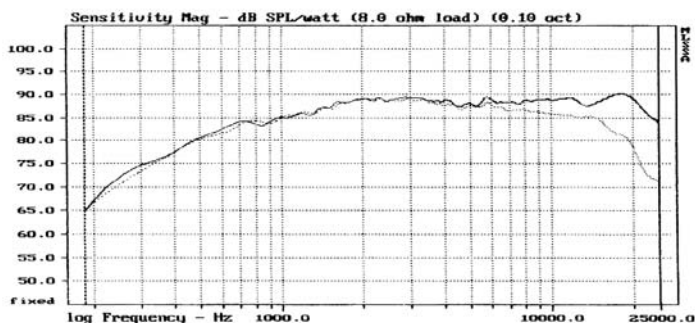


## MDT20 Tweeter



- 1" textile dome tweeter
- Rear chamber
- Replaceable voice coil
- Ferrofluid cooled
- Polymer face-plate
- Low Fs
- Gold plated terminals
- Flange 104mm (4.09")
- Cut-out 73mm (2.87")
- Depth 43mm (1.69")

Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	3.5 N/A
Le@1kHz	0.05 mH	Vas	- ltrs
fs	650 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	90 dB
Mms	0.5 g	Nom. Power DIN	120 W
Cms	- mm/N	Net weight	0.55 kg

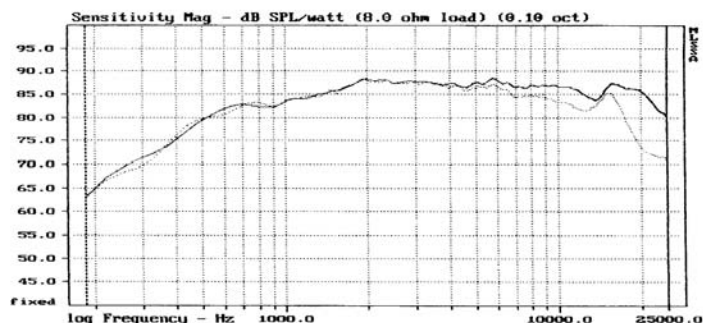


## MDT22 Tweeter



- 1" textile dome tweeter
- Neodymium magnet
- Magnetically shielded
- Rear chamber
- Ferrofluid cooled
- Gold-plated terminals
- Replaceable voice coils
- Flange 54mm sq (2.13")
- Cut-out 44mm Ø (1.73")
- Depth 55mm (2.17")

Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	2.8 N/A
Le@1kHz	0.05 mH	Vas	- ltrs
fs	650 Hz	Xmax	- mm peak
Qms	0.89	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	89 dB
Mms	0.47 g	Nom. Power DIN	80 W
Cms	- mm/N	Net weight	0.09 kg

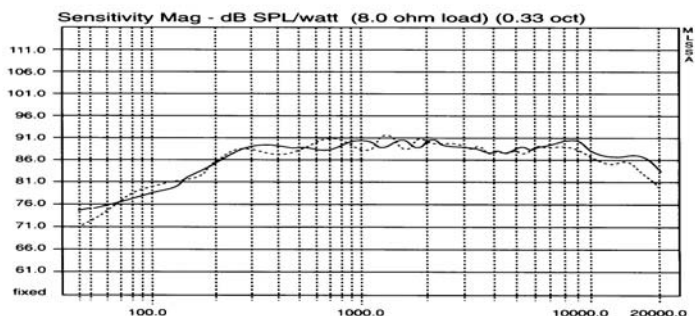


## MDT29 Tweeter



- 1" textile dome tweeter
- Ferrofluid cooled
- Replaceable voice coil
- Aluminum face-plate
- Hand treated dome
- Gold-plated terminals
- Flange 94mm (3.7")
- Cut-out 78mm (2.83")
- Depth 27mm (1.06")

Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	3.3 N/A
Le@1kHz	0.05 mH	Vas	- ltrs
fs	900 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	89 dB
Mms	0.5 g	Nom. Power DIN	80 W
Cms	- mm/N	Net weight	0.54 kg

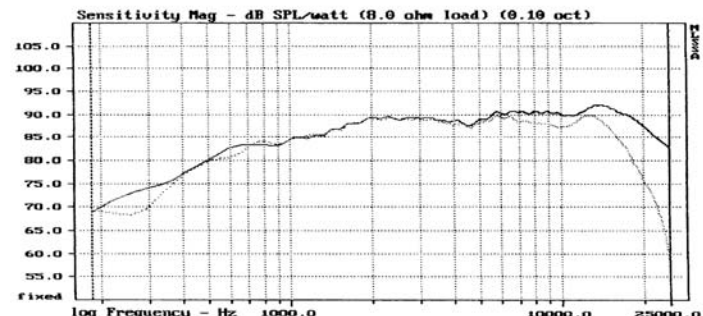


## MDT30S Tweeter



- 1" textile dome tweeter
- Hand coated dome
- Ferrofluid cooled
- Replaceable voice coils
- Aluminum face-plate
- Gold-plated terminals
- Rear chamber
- Flange 94mm (3.7")
- Cut-out Ø 73mm (2.87")
- Depth 43mm (1.69")

Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	3.5 N/A
Le@1kHz	0.09 mH	Vas	- ltrs
fs	650 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	90 dB
Mms	0.44 g	Nom. Power DIN	200 W
Cms	- mm/N	Net weight	0.56 kg

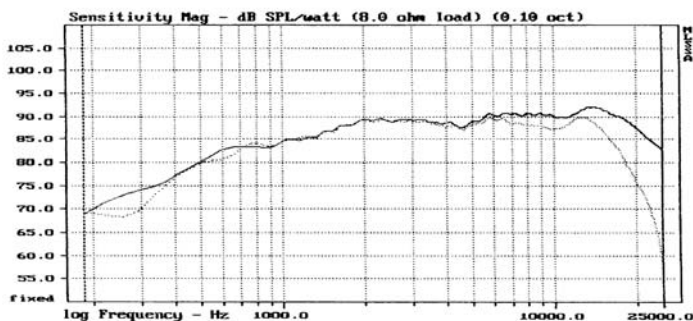


## MDT32S Tweeter



- 1" textile dome tweeter
- Hand coated dome
- Ferrofluid cooled
- Replaceable voice coils
- Aluminum face-plate
- Gold-plated terminals
- Rear chamber
- Flange 110mm (4.33")
- Cut-out Ø 73mm (2.87")
- Depth 43mm (1.69")

Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	3.5 N/A
Le@1kHz	0.09 mH	Vas	- ltrs
fs	650 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	90 dB
Mms	0.44 g	Nom. Power DIN 200	W
Cms	- mm/N	Net weight	0.56 kg

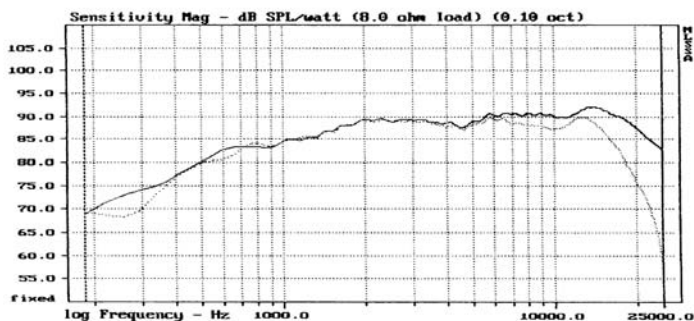


## DMS30S Tweeter



- 1" textile dome tweeter
- Hand coated dome
- Ferrofluid cooled
- Replaceable voice coil
- Gold-plated terminals
- Magnetically shielded
- Rear chamber
- Flange 94mm (3.7")
- Cut-out 73mm (2.87")
- Depth 43mm (1.69")

Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	3.5 N/A
Le@1kHz	0.05 mH	Vas	- ltrs
fs	650 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	90 dB
Mms	0.44 g	Nom. Power DIN 200	W
Cms	- mm/N	Net weight	0.66 kg

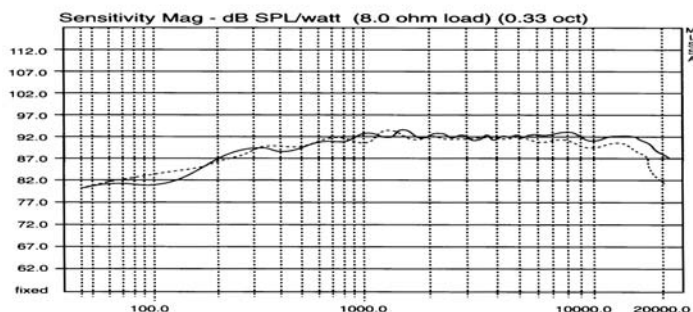


## MDT33 Tweeter



- 1" treated textile dome
- Triple magnet system
- Hexatech voice coil
- Aluminum face-plate
- Ferrofluid cooling
- Rear chamber
- Replaceable voice coil
- Flange 110mm (4.33")
- Cut-out 74mm (2.91")
- Depth 63mm (2.48")

Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	6.3 N/A
Le@1kHz	0.09 mH	Vas	- ltrs
fs	700 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	92.5 dB
Mms	0.44 g	Nom. Power DIN 200	W
Cms	- mm/N	Net weight	1.2 kg

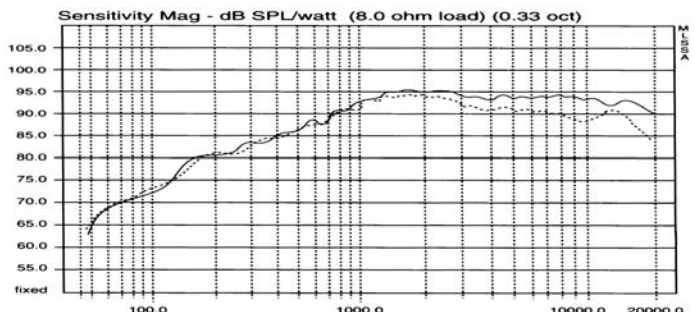


## MDT37 Tweeter



- 1" textile dome tweeter
- Horn loaded face-plate
- Hexatech voice coil
- Ferrofluid cooled
- Replaceable voice coil
- Gold-plated terminals
- High efficiency
- Flange 94mm (3.7")
- Cut-out 72mm (2.83")
- Depth 54mm (2.28")

Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	3.5 N/A
Le@1kHz	0.09 mH	Vas	- ltrs
fs	700 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	93 dB
Mms	0.44 g	Nom. Power DIN 200	W
Cms	- mm/N	Net weight	0.56 kg



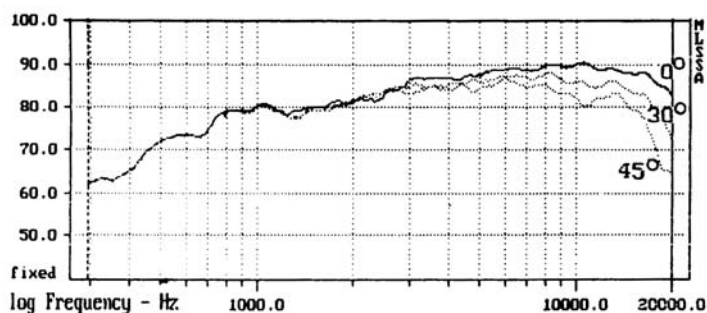


## MDT38 Tweeter



- 1" textile dome tweeter
- Top-Mount design
- Neodymium magnet
- Magnetically shielded
- Rear chamber
- Protective grill
- Ferrofluid cooled
- Flange 44mm (1.73")
- Depth 58mm (2.28")

Znom	8 ohm	Sd	7.0 cm <sup>2</sup>
Re	5.2 ohm	BL	2.6 N/A
Le@1kHz	0.06 mH	Vas	- ltrs
fs	750 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	89 dB
Mms	0.46 g	Nom. Power DIN	80 W
Cms	- mm/N	Net weight	0.09 kg

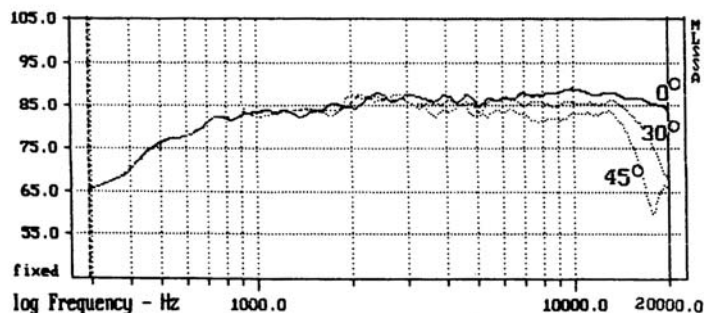


## MDT39 Tweeter



- 1" textile dome tweeter
- Compact size
- Neodymium magnet
- Rear chamber
- Ferrofluid cooled
- Magnetically shielded
- Smooth response
- Flange 54mm sq (2.13")
- Cut-out 44mm Ø (1.73")
- Depth 55mm (2.17")

Znom	8 ohm	Sd	7.0 cm <sup>2</sup>
Re	5.2 ohm	BL	2.6 N/A
Le@1kHz	0.06 mH	Vas	- ltrs
fs	750 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	88 dB
Mms	0.46 g	Nom. Power DIN	80 W
Cms	- mm/N	Net weight	0.09 kg

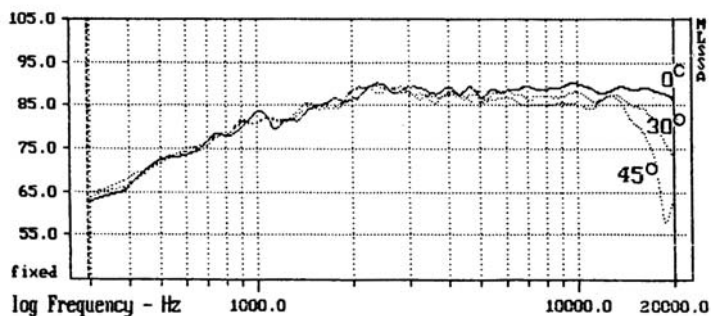


## MDT40 Tweeter



- 1" textile dome tweeter
- Hexatech voice coil
- Neodymium magnet
- Rear chamber
- Replaceable voice coil
- Ferrofluid cooled
- Magnetically shielded
- Flange 54mm sq (2.13")
- Cut-out 44mm Ø (1.73")
- Depth 55mm (2.17")

Znom	8 ohm	Sd	7.0 cm <sup>2</sup>
Re	5.2 ohm	BL	2.9 N/A
Le@1kHz	0.05 mH	Vas	- ltrs
fs	750 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	89 dB
Mms	0.46 g	Nom. Power DIN	120 W
Cms	- mm/N	Net weight	0.09 kg

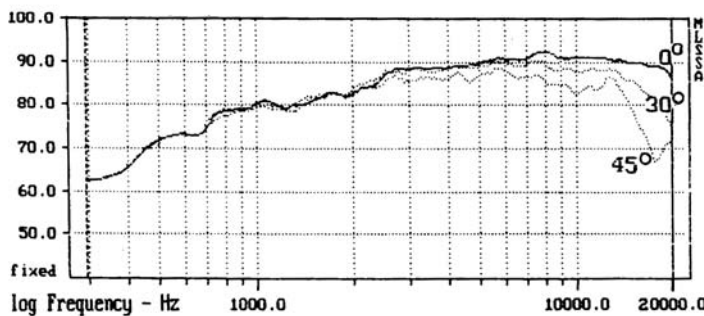


## MDT41 Tweeter



- 1" textile dome tweeter
- Top-mount design
- Hexatech voice coil
- Neodymium magnet
- Magnetically shielded
- Rear chamber
- Ferrofluid cooled
- Flange 44mm (1.73")
- Depth 58mm (2.28")

Znom	8 ohm	Sd	6.0 cm <sup>2</sup>
Re	5.2 ohm	BL	2.9 N/A
Le@1kHz	0.05 mH	Vas	- ltrs
fs	750 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	90 dB
Mms	0.46 g	Nom. Power DIN	120 W
Cms	- mm/N	Net weight	0.09 kg

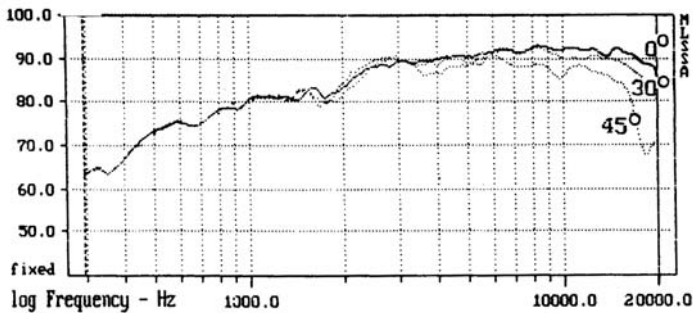


## MDT43 Tweeter



- 1" textile dome tweeter
- Top-Mount design
- Double neodymium magnet - Shielded
- Rear chamber
- Ferrofluid cooled
- Hexatech voice coil
- Flange 44mm (1.73")
- Depth 58mm (2.28")

Znom	8 ohm	Sd	7.0 cm <sup>2</sup>
Re	5.2 ohm	BL	4.3 N/A
Le@1kHz	0.06 mH	Vas	- ltrs
fs	750 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	92 dB
Mms	0.46 g	Nom. Power DIN 120	W
Cms	- mm/N	Net weight	0.09 kg

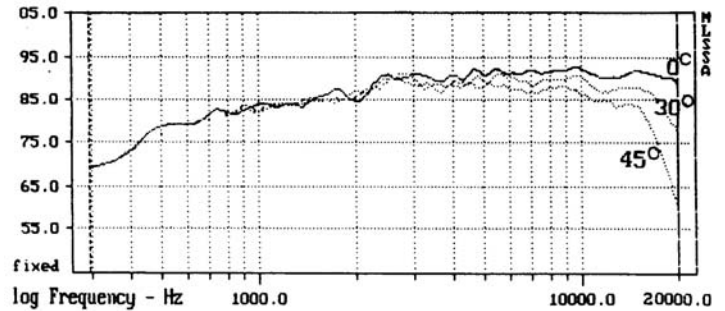


## MDT44 Tweeter



- 1" textile dome tweeter
- Hexatech voice coil
- Double neodymium magnet - Shielded
- Rear chamber
- Replaceable voice coil
- Ferrofluid cooled
- Flange 54mm sq (2.13")
- Cut-out 44mm Ø (1.73")
- Depth 55mm (2.17")

Znom	8 ohm	Sd	7.0 cm <sup>2</sup>
Re	5.1 ohm	BL	4.3 N/A
Le@1kHz	0.05 mH	Vas	- ltrs
fs	750 Hz	Xmax	- mm peak
Qms	-	VC Ø	28 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	91 dB
Mms	0.46 g	Nom. Power DIN 120	W
Cms	- mm/N	Net weight	0.09 kg

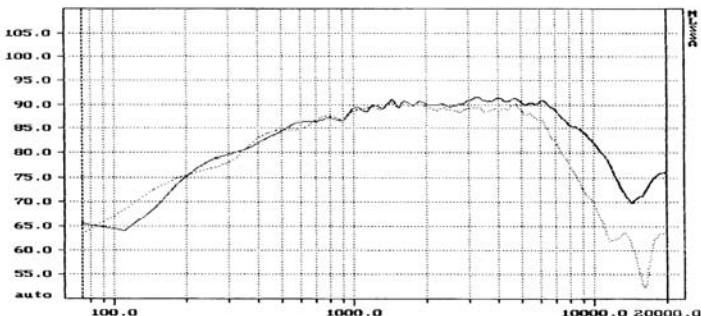


## MDM55 Midrange



- 2" textile dome midrange
- Neodymium magnet
- Rear chamber
- Magnetically shielded
- Gold-plated terminals
- Hexatech voice coil
- Flange 87mm sq (3.43")
- Cut-out 75mm Ø (2.95")
- Depth 82mm (3.23")

Znom	8 ohm	Sd	28.0 cm <sup>2</sup>
Re	6.3 ohm	BL	5.2 N/A
Le@1kHz	0.19 mH	Vas	- ltrs
fs	380 Hz	Xmax	1.0 mm peak
Qms	-	VC Ø	54 mm
Qes	-	Sensitivity	
Qts	-	1W / 1m	90.5 dB
Mms	2.2 g	Nom. Power DIN 200	W
Cms	- mm/N	Net weight	0.3 kg

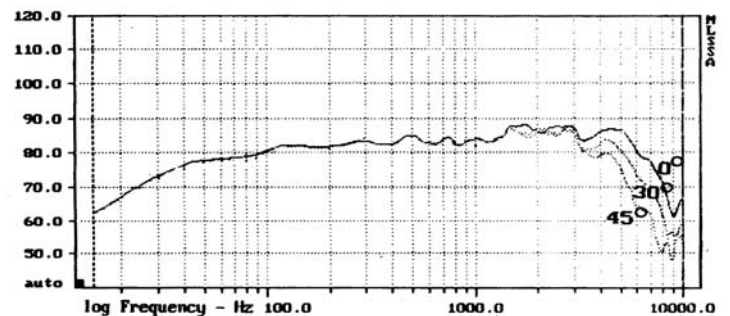


## MW113 4" Woofer



- 4" Damped Polymer Composite cone
- 54mm Hexatech voice coil
- Rubber surround
- Triple magnet system
- Magnetically shielded
- Flange 118mm (4.64")
- Cut-out 95mm (3.75")
- Depth 58mm (2.28")

Znom	8 ohm	Sd	53.0 cm <sup>2</sup>
Re	6.2 ohm	BL	3.98 N/A
Le@1kHz	0.25 mH	Vas	4.3 ltrs
fs	72 Hz	Xmax	3.0 mm peak
Qms	3.13	VC Ø	54 mm
Qes	1.03	Sensitivity	
Qts	0.75	1W / 1m	87 dB
Mms	5.54 g	Nom. Power DIN 150	W
Cms	0.84 mm/N	Net weight	0.5 kg



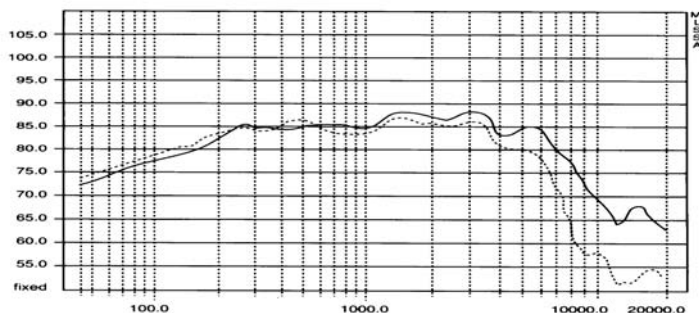


## MW114-S 4" Woofer



- 4" Damped Polymer Composite cone
- Neodymium magnet
- Hexatech voice coil
- Shielded magnet
- Rubber surround
- Small & powerful
- Flange 118mm (4.64")
- Cut-out 94mm (3.7")
- Depth 58mm (2.28")

Znom	8 ohm	Sd	53.0 cm <sup>2</sup>
Re	5.6 ohm	BL	6.57 N/A
Le@1kHz	0.36 mH	Vas	2.72 ltrs
fs	69 Hz	Xmax	3.0 mm peak
Qms	2.34	VC Ø	54 mm
Qes	0.42	Sensitivity	
Qts	0.35	1W / 1m	87 dB
Mms	7.4 g	Nom. Power DIN 150	W
Cms	0.69 mm/N	Net weight	0.5 kg

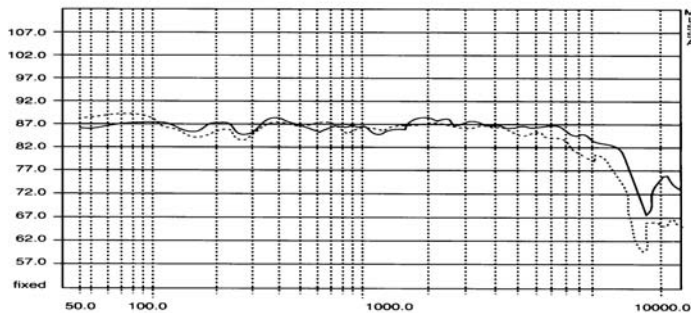


## MW144 5" Woofer



- 5" Damped Polymer Composite cone
- Double magnet
- Hexatech voice coil
- Vented magnet system
- Rubber surround
- Low magnetic field
- Flange 142mm (5")
- Cut-out 118mm (4.65")
- Depth 52mm (2.04")

Znom	8 ohm	Sd	90.0 cm <sup>2</sup>
Re	5.2 ohm	BL	6.2 N/A
Le@1kHz	0.32 mH	Vas	12.34 ltrs
fs	45 Hz	Xmax	3.5 mm peak
Qms	1.71	VC Ø	75 mm
Qes	0.46	Sensitivity	
Qts	0.36	1W / 1m	88 dB
Mms	11.4 g	Nom. Power DIN 150	W
Cms	1.09 mm/N	Net weight	1.0 kg

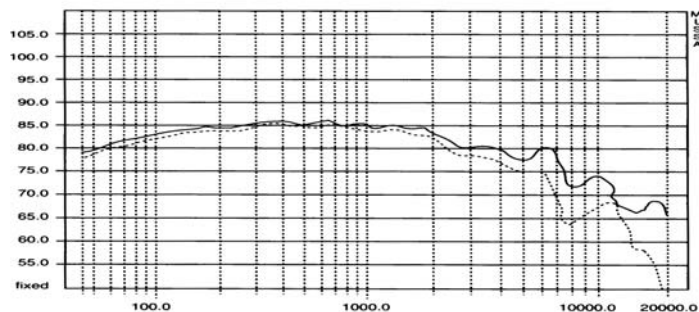


## MW164 6" Woofer



- 6" Polymer coated paper cone
- Double magnet
- Hexatech voice coil
- Rubber surround
- Low magnetic field
- Ventilated spider
- Flange 160mm (6.3")
- Cut-out 136mm (5.4")
- Depth 67mm (2.63")

Znom	8 ohm	Sd	119.0 cm <sup>2</sup>
Re	6.3 ohm	BL	6.57 N/A
Le@1kHz	0.66 mH	Vas	14.34 ltrs
fs	48 Hz	Xmax	4.25 mm peak
Qms	2.55	VC Ø	75 mm
Qes	0.70	Sensitivity	
Qts	0.55	1W / 1m	86 dB
Mms	14.9 g	Nom. Power DIN 150	W
Cms	0.69 mm/N	Net weight	1.1 kg

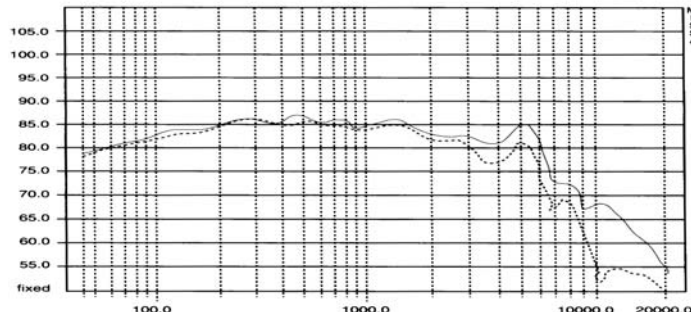


## MW166 6" Woofer



- 6" Damped polymer composite cone
- Double magnet
- Hexatech voice coil
- Rubber surround
- Low magnetic field
- Ventilated spider
- Flange 160mm (6.3")
- Cut-out 136mm (5.4")
- Depth 67mm (2.63")

Znom	8 ohm	Sd	119.0 cm <sup>2</sup>
Re	6.3 ohm	BL	6.84 N/A
Le@1kHz	0.61 mH	Vas	14.34 ltrs
fs	46 Hz	Xmax	4.25 mm peak
Qms	2.49	VC Ø	75 mm
Qes	0.64	Sensitivity	
Qts	0.61	1W / 1m	86 dB
Mms	16.3 g	Nom. Power DIN 150	W
Cms	0.72 mm/N	Net weight	1.1 kg

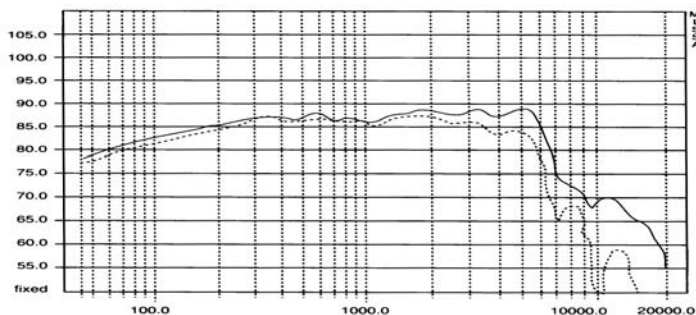


## MW168 6" Woofer



- 6" Damped polymer composite cone
- Double magnet
- Hexatech voice coil
- Rubber surround
- Low magnetic field
- Ventilated spider
- Flange 160mm (6.3")
- Cut-out 136mm (5.4")
- Depth 58mm (2.28")

Znom	8 ohm	Sd	119.0 cm <sup>2</sup>
Re	5.2 ohm	BL	6.55 N/A
Le@1kHz	0.51 mH	Vas	16.0 ltrs
fs	44 Hz	Xmax	3.5 mm peak
Qms	2.09	VC Ø	75 mm
Qes	0.50	Sensitivity	
Qts	0.41	1W / 1m	88 dB
Mms	14.0 g	Nom. Power DIN 150	W
Cms	0.80 mm/N	Net weight	0.80 kg

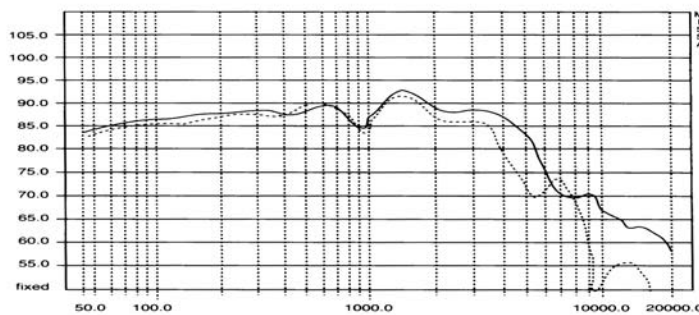


## MW265 8" Woofer



- 8" Damped polymer composite cone
- Rubber surround
- Hexatech voice coil
- Double magnet
- Shallow profile
- Low magnetic field
- Flange 222mm (8.75")
- Cut-out 195mm (7.68")
- Depth 69mm (2.7")

Znom	8 ohm	Sd	219.0 cm <sup>2</sup>
Re	5.2 ohm	BL	6.3 N/A
Le@1kHz	0.58 mH	Vas	88.6 ltrs
fs	30 Hz	Xmax	3.5 mm peak
Qms	2.16	VC Ø	75 mm
Qes	0.55	Sensitivity	
Qts	0.44	1W / 1m	90 dB
Mms	23.0 g	Nom. Power DIN 150	W
Cms	1.32 mm/N	Net weight	1.2 kg

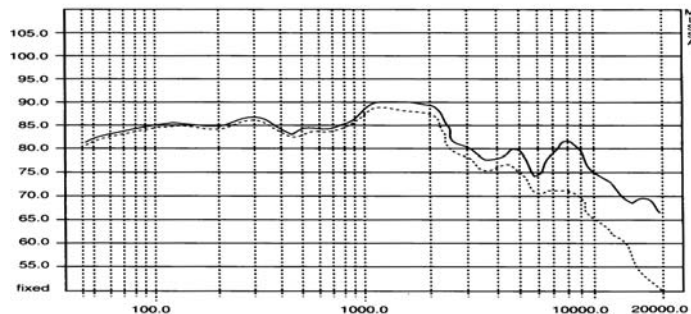


## MW266 8" Woofer



- 8" Polymer coated paper cone
- Rubber surround
- Hexatech voice coil
- Double magnet
- Shallow profile
- Low magnetic field
- Flange 222mm (8.75")
- Cut-out 195mm (7.68")
- Depth 69mm (2.7")

Znom	8 ohm	Sd	219.0 cm <sup>2</sup>
Re	6.3 ohm	BL	6.25 N/A
Le@1kHz	0.54 mH	Vas	80 ltrs
fs	29 Hz	Xmax	4.25 mm peak
Qms	2.45	VC Ø	75 mm
Qes	0.73	Sensitivity	
Qts	0.56	1W / 1m	89 dB
Mms	24.9 g	Nom. Power DIN 150	W
Cms	1.19 mm/N	Net weight	1.2 kg

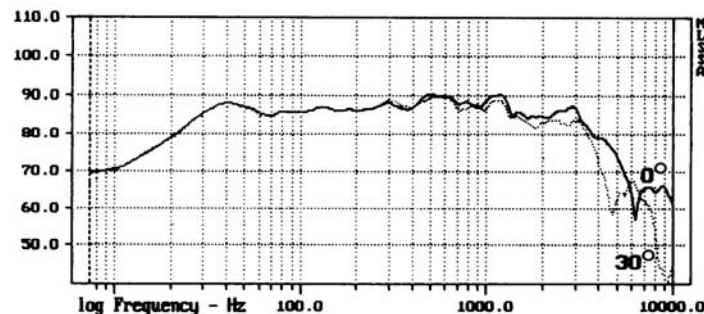


## MW1075 10" Woofer



- 10" Damped polymer composite cone
- Polymer treated foam surround
- Double magnet
- Low magnetic field
- Hexatech voice coil
- Flange 263mm (10.35")
- Cut-out 230mm (9.06")
- Depth 80mm (3.13")

Znom	8 ohm	Sd	324.0 cm <sup>2</sup>
Re	6.3 ohm	BL	6.3 N/A
Le@1kHz	0.63 mH	Vas	123 ltrs
fs	29 Hz	Xmax	4.25 mm peak
Qms	2.48	VC Ø	75 mm
Qes	0.83	Sensitivity	
Qts	0.62	1W / 1m	89 dB
Mms	32.6 g	Nom. Power DIN 180	W
Cms	0.84 mm/N	Net weight	1.34 kg



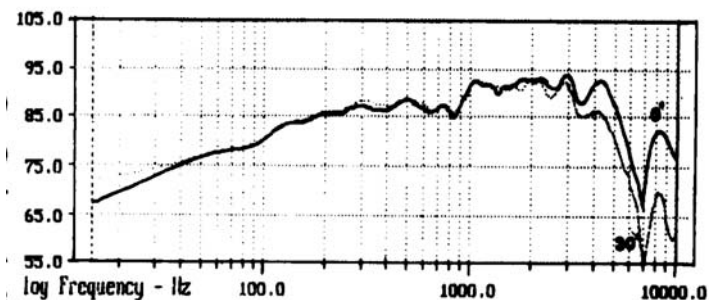


## MW143 5" NeoLin



- 5" Damped polymer cone woofer
- High flux neodymium magnet system
- Hexatech voice coil
- Copper lining of VC gap for flatter inductance
- Flange 142mm (5.5")
- Cut-out 118mm (4.65")
- Depth 52mm (2")

Znom	8 ohm	Sd	90.0 cm <sup>2</sup>
Re	5.3 ohm	BL	7.2 N/A
Le@1kHz	0.11 mH	Vas	14 ltrs
fs	47 Hz	Xmax	3.5 mm peak
Qms	1.48	VC Ø	75 mm
Qes	0.31	Sensitivity	
Qts	0.26	1W / 1m	89 dB
Mms	9.4 g	Nom. Power DIN 150	W
Cms	1.23 mm/N	Net weight	0.95 kg

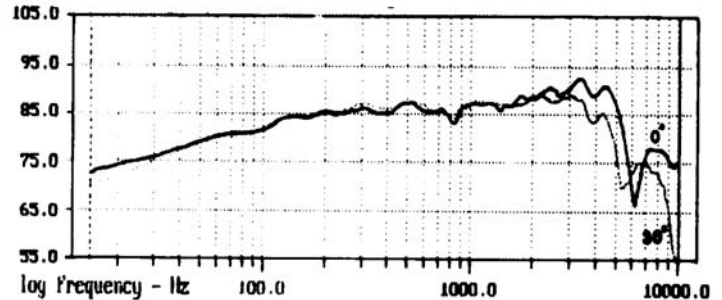


## MW167 6" NeoLin



- 6" Damped polymer cone woofer
- High flux neodymium magnet system
- Hexatech voice coil
- Copper lining of VC gap for flatter inductance
- Flange 160mm (6.3")
- Cut-out 136mm (5.35")
- Depth 65mm (2.55")

Znom	8 ohm	Sd	119.0 cm <sup>2</sup>
Re	6.6 ohm	BL	7.8 N/A
Le@1kHz	0.08 mH	Vas	18.8 ltrs
fs	44 Hz	Xmax	4.25 mm peak
Qms	1.99	VC Ø	75 mm
Qes	0.43	Sensitivity	
Qts	0.35	1W / 1m	88 dB
Mms	14.0 g	Nom. Power DIN 150	W
Cms	0.95 mm/N	Net weight	1.1 kg

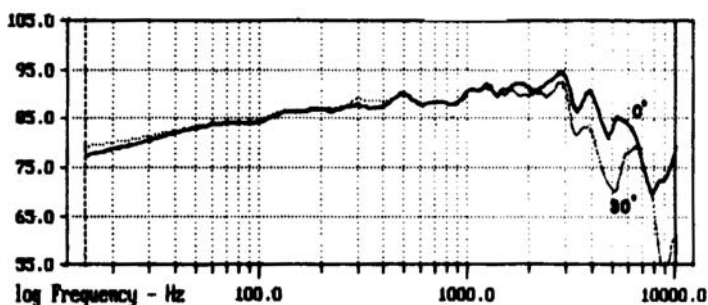


## MW267 8" NeoLin



- 8" Damped polymer cone woofer
- High flux neodymium magnet system
- Hexatech voice coil
- Copper lining of VC gap for flatter inductance
- Flange 222mm (8.75")
- Cut-out 195mm (7.68")
- Depth 69mm (2.7")

Znom	8 ohm	Sd	219.0 cm <sup>2</sup>
Re	6.6 ohm	BL	8.0 N/A
Le@1kHz	0.16 mH	Vas	113 ltrs
fs	25 Hz	Xmax	4.25 mm peak
Qms	2.08	VC Ø	75 mm
Qes	0.40	Sensitivity	
Qts	0.33	1W / 1m	89 dB
Mms	24.0 g	Nom. Power DIN 180	W
Cms	1.68 mm/N	Net weight	1.2 kg

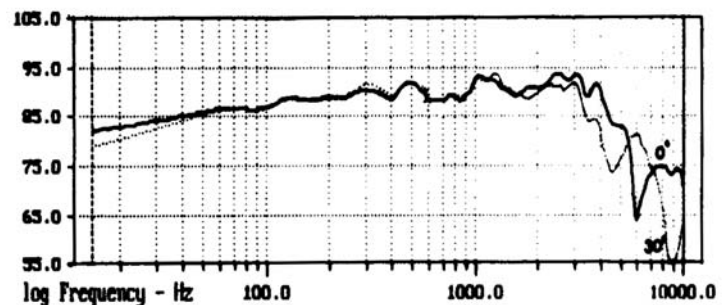


## MW1077 10" NeoLin



- 10" Damped polymer cone woofer
- High flux neodymium magnet system
- Hexatech voice coil
- Copper lining of VC gap for flatter inductance
- Flange 263mm (10.35")
- Cut-out 230mm (9.06")
- Depth 80mm (3.13")

Znom	8 ohm	Sd	324.0 cm <sup>2</sup>
Re	6.6 ohm	BL	8.1 N/A
Le@1kHz	0.12 mH	Vas	155 ltrs
fs	28 Hz	Xmax	4.25 mm peak
Qms	2.27	VC Ø	75 mm
Qes	0.54	Sensitivity	
Qts	0.44	1W / 1m	90 dB
Mms	29.6 g	Nom. Power DIN 200	W
Cms	1.04 mm/N	Net weight	1.25 kg



## H5.1 5" Hybrid



- 5" Damped polymer composite cone
- Hybrid neodymium / ferrite magnet system
- Low magnetic field
- Hexatech voice coil
- Rubber surround
- Flange 145mm (5.7")
- Cut-out 121mm (4.76")
- Depth 65mm (2.56")

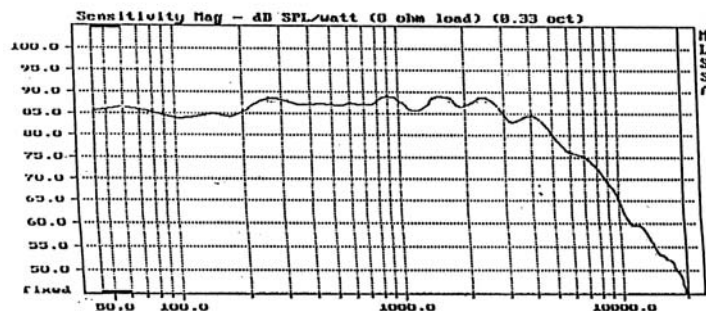
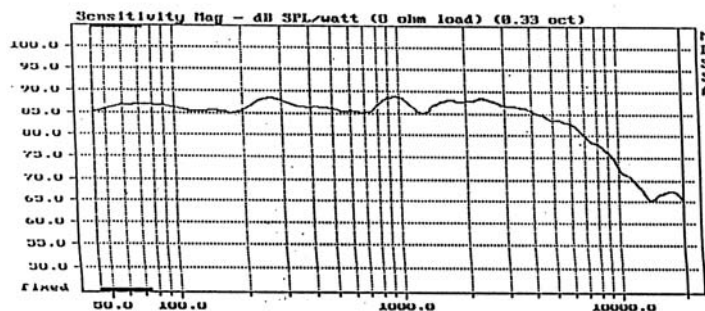
Znom	8 ohm	Sd	90.0 cm <sup>2</sup>
Re	5.6 ohm	BL	5.0 N/A
Le@1kHz	0.53 mH	Vas	22.0 ltrs
fs	43 Hz	Xmax	3.5 mm peak
Qms	2.26	VC Ø	54 mm
Qes	0.46	Sensitivity	
Qts	0.36	1W / 1m	88 dB
Mms	7.18 g	Nom. Power DIN 150	W
Cms	1.94 mm/N	Net weight	0.60 kg

## H5.2 5" Hybrid



- 5" Doped composite paper cone
- Hybrid neodymium / ferrite magnet system
- Low magnetic field
- Hexatech voice coil
- Rubber surround
- Flange 145mm (5.7")
- Cut-out 121mm (4.76")
- Depth 65mm (2.56")

Znom	8 ohm	Sd	90.0 cm <sup>2</sup>
Re	5.6 ohm	BL	5.0 N/A
Le@1kHz	0.53 mH	Vas	22.0 ltrs
fs	43 Hz	Xmax	3.5 mm peak
Qms	2.26	VC Ø	54 mm
Qes	0.46	Sensitivity	
Qts	0.36	1W / 1m	88 dB
Mms	6.85 g	Nom. Power DIN 150	W
Cms	1.95 mm/N	Net weight	0.60 kg



## H6.1 6" Hybrid



- 6" Damped polymer composite cone
- Hybrid neodymium / ferrite magnet system
- Low magnetic field
- Hexatech voice coil
- Rubber surround
- Flange 160mm (6.3")
- Cut-out 136mm (5.35")
- Depth 65mm (2.56")

Znom	8 ohm	Sd	119.0 cm <sup>2</sup>
Re	5.6 ohm	BL	6.5 N/A
Le@1kHz	0.45 mH	Vas	30.0 ltrs
fs	40 Hz	Xmax	3.5 mm peak
Qms	2.18	VC Ø	54 mm
Qes	0.35	Sensitivity	
Qts	0.32	1W / 1m	91 dB
Mms	10.5 g	Nom. Power DIN 150	W
Cms	1.51 mm/N	Net weight	0.65 kg

## H8.1 8" Hybrid



- 8" Damped polymer composite cone
- Hybrid neodymium / ferrite magnet system
- Low magnetic field
- Hexatech voice coil
- Rubber surround
- Flange 220mm (8.7")
- Cut-out 196mm (7.72")
- Depth 69mm (2.7")

Znom	8 ohm	Sd	219.0 cm <sup>2</sup>
Re	5.6 ohm	BL	9.43 N/A
Le@1kHz	0.86 mH	Vas	65.0 ltrs
fs	32 Hz	Xmax	4.25 mm peak
Qms	1.66	VC Ø	75 mm
Qes	0.36	Sensitivity	
Qts	0.29	1W / 1m	90 dB
Mms	24.15 g	Nom. Power DIN 180	W
Cms	0.97 mm/N	Net weight	1.20 kg

